Our Docket No: 42P17027 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE In re Application of: Examiner: Flournoy, Horace L. Menon Application No: 10/658,897 Art Unit: 2189 Filed: September 10, 2003 For: A Method and Apparatus for Hardware Data Speculation to **Support Memory Optimizations AMENDMENT** Mail Stop: Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir: In response to the Office Action mailed December 16, 2005, applicant respectfully requests the Examiner to enter the following amendments and to consider the following remarks. FIRST CLASS CERTIFICATE OF MAILING I hereby certify that I am causing the above-referenced correspondence to be deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and that this paper or fee has been addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 March 15, 2006

> Docket No. 42P17027 Application No. 10/658,897

Date of Deposit
Leah Schwenke
Name of Person Mailing Correspondence

OIPE TO SE MAR 17 7006 W

\$ 2800

FEETRALSMITTAL for FY 2005 Patent fees are subject to annual revision. Applicant claims small entity status. See 37 CFR 1.27. TOTAL AMOUNT OF PAYMENT (\$) 10/658,897 Filing Date September 10, 2003 First Named Inventor Vijay S. Menon Examiner Name Flournoy, Horace L. Art Unit 2189 Attorney Docket No. 42P17027

160.00 Attorney Docker No. 42P17027						
METHOD OF PAYMENT (check all that apply)						
☐ Check ☐ Credit card ☐ Money Order ☐ None ☐ Other (please identify):						
□Check □Credit card □ Money Order □None □Other (please identify):						
Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP						
— Behasit recount a specific and a s						
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)						
Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee						
☐ Charge any additional fee(s) or underpayment of fee(s) ☐ Credit any overpayments						
under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.						
FEE CALCULATION						
1. EXTRA CLAIM FEES						
Extra Fee from Caims below Fee Paid						
Total Claims 22 24* = 0 x 50.00 = \$0.00						
Independent						
Claims 5 6 = 0 x 200.00 = \$0.00						
Multiple Dependent =						
Large Entity Small Entity						
Fee Fee Fee Fee Fee Description						
Code (5) Code (5)						
1202 50 2202 25 Claims in excess of 20						
1201 200 2201 100 Independent claims in excess of 3						
1203 360 2203 180 Multiple Dependent claim, if not paid 1204 790 2204 395 **Reissue independent claims over original patent **or number previously paid if greater. For Reissues, see helow						
1204 790 2204 395 Reissue independent claims over driginal patent 1205 300 2205 150 Reissue claims in excess of 20 and over original patent **or number previously paid, if greater, For Reissues, see below						
SUBTOTAL (1) (\$) 0.00						
(3) 0.00						
2. ADDITIONAL FEES						
Large Entity Small Entity						
Fee Fee Fee Fee						
Code (5) Code (5) Fee Description Fee Paid						
1051 130 2051 65 Surcharge - late filing fee or oath						
1052 50 2052 25 Surcharge - late provisional filling fee or cover sheet.						
2053 130 2053 130 Non-English specification						
1251 120 2251 60 Extension for reply within first month						
1252 450 2252 225 Extension for reply within second month						
1253 1,020 2253 510 Extension for reply within third month 1254 1,590 2254 795 Extension for reply within fourth month						
1254 1,590 2254 795 Extension for reply within fifth month						
1401 500 2401 250 Notice of Appeal						
1402 500 2402 250 Filing a brief in support of an appeal						
1403 1.000 2403 500 Request for oral hearing						
1451 1,510 2451 1,510 Petition to institute a public use proceeding						
1460 130 2460 130 Petitions to the Commissioner						

SUBMITTED BY				Complete (if applicable)	
Name (Print/Type)	Ashley R. Ott	Registration No. (Attorney/Agent)	55,515	Telephone	(303) 740-1980
Signature	ally Ott		-	Date	03/15/06

180.00

180.00

(\$)

Based on PTO/SB/17 (12-04) as modified by Blakely, Sokoloff, Jaylor & Zafman (wlr) 12/15/2004. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

180 Submission of Information Disclosure Stmt

395 Filing a submission after final rejection (37 CFR § 1.129(a))

395 For each additional invention to be examined (37 CFR § 1.129(b))

SUBTOTAL (2)

1806

1809

1810

Other fee (specify)

180

790

1806

1809